



100
FIG. 1

Notes

- Control and/or data from other processors.
- The second vector logical functional unit and the vector integer multiply functional unit share hardware with the floating-point multiply functional unit.
- The vector pop/parity/leading zero functional unit shares hardware with the floating-point reciprocal approximation functional unit.
- The bit matrix multiply unit shares hardware with the floating-point add functional unit.

FIG. 2

FIG. 3

300

